## Brown, Katherine

From: Brown, Katherine

**Sent:** Thursday, March 28, 2013 2:37 PM

To: Kissinger, Lon

Subject: RE: !ASSSISTANCE REQUESTED! Re: FW: [POSSIBLE SPAM] Fwd: DEC Fish

**Consumption Contact** 

I have a few minutes at 3:00. Will try to call you then.

From: Kissinger, Lon

**Sent:** Thursday, March 28, 2013 1:56 PM

**To:** Brown, Katherine

Subject: RE: !ASSSISTANCE REQUESTED! Re: FW: [POSSIBLE SPAM] Fwd: DEC Fish Consumption Contact

Are you around this afternoon? I have a short meeting at 2:30.

From: Brown, Katherine

**Sent:** Thursday, March 28, 2013 9:47 AM

**To:** Kissinger, Lon

Subject: !ASSSISTANCE REQUESTED! Re: FW: [POSSIBLE SPAM] Fwd: DEC Fish Consumption Contact

I was out yesterday and am just now getting this. Any chance you can help interpret?

From: Michael Opheim [mailto:mopheim@svt.org]
Sent: Wednesday, March 27, 2013 6:16 PM

To: Brown, Katherine

**Subject:** [POSSIBLE SPAM] Fwd: DEC Fish Consumption Contact

Miss Katherine.

Before I reply to this e-mail from Brock I thought I would ask your opinion of his questions and to make sure as to my thinking that nothing he is asking or that I might reply with would be damming to us or the report. Thank you,

Michael

Begin forwarded message:

From: "Tabor, Brock N (DEC)" < brock.tabor@alaska.gov >

**Date:** March 27, 2013 4:54:21 PM AKDT **To:** 'Michael Opheim' <mopheim@svt.org>

**Subject: RE: DEC Fish Consumption Contact** 

Hello Michael.

Let me start by commending you on your efforts to take on this issue. Obviously there are some significant challenges that you have had to overcome.

I have been reviewing a number of documents associated with Fish Consumption and have a few questions for you-

- 1. EPA guidance considers consumption rates for both finfish *and* shellfish harvest when developing human health criteria. Did you collect any shellfish specific information and if you combined it with the existing finfish data, what would the new consumption number be?
- 2. EPA Region 10 Framework for developing fish consumption raters for use with CRECLA and RCRA Cleanup Sites states that anadromous species would not be considered when developing a consumption rate. Have you eliminated anadromous sources from your dataset and derived a consumption rate based on the results of non-anadromous as well as non-anadromous and shellfish?
- 3. Something that I've been thinking a lot about is the nationally recommended weight for use in deriving human health criteria -70kg. I have yet to find any data that says that the national average weight is close to this number- data from 2007-2011 says only women between 18-25 were below 70kg (67kg) while all other groups were above. I have a distinct feeling Alaskans are well above this average as well based on my initial findings. Did you record participant weight as well?

Thanks for considering my questions.

## **Brock**

Brock Tabor
<a href="mailto:brock.tabor@alaska.gov">brock.tabor@alaska.gov</a>
Alaska Dept. of Environmental Conservation
Division of Water: Water Quality Standards, Assessment & Restoration (907) 465-5185
<a href="http://www.dec.alaska.gov/water/wqsar/index.htm">http://www.dec.alaska.gov/water/wqsar/index.htm</a>

**From:** Michael Opheim [mailto:mopheim@svt.org]

**Sent:** Thursday, March 21, 2013 5:04 PM

**To:** Tabor, Brock N (DEC) **Cc:** 'tmerrill@svt.org'

Subject: Re: DEC Fish Consumption Contact

## Hi Brock,

It was very nice meeting you at the conference. Here is our power point. We hope you find it helpful. Please give contact either Tracie or I and we will do our best to answer any questions you might have.

Thank you, Michael

On Mar 21, 2013, at 4:19 PM, Tabor, Brock N (DEC) wrote:

Good Afternoon Tracie and Michael,

It was a pleasure to meet both of you the other day. I am sorry I was not present at your presentation but would appreciate a copy if you would be willing to share. Enclosed is a copy of my own for reference purposes.

Enclosed is also the most recent work on Fish Consumption being conducted by Washington State. There is a policy forum being held next Friday by Washington that you may find interesting as well. http://www.ecy.wa.gov/programs/wg/swqs/hhcpolicyforum.html.

As I was telling you at the Forum, DEC is in the very initial stages of determining what our role will be in this process. As new information becomes available I will be sure to include you.

If you have any questions, please feel free to contact me.

Thank you.

**Brock Tabor** 

brock.tabor@alaska.gov

Alaska Dept. of Environmental Conservation

Division of Water: Water Quality Standards, Assessment & Restoration

(907) 465-5185

http://www.dec.alaska.gov/water/wqsar/index.htm

<SETribalEnviroForum DEC.DOW Presentation.pdf><Fish Consumption Paper 2.0.pdf>

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Michael V. Opheim
Environmental Coordinator
Seldovia Village Tribe
P.O. Drawer L
328 main street
Seldovia, AK 99663
mopheim@svt.org
Phone 907-435-3247
Fax 907-234-7875
Cell 907-399-7509

Michael V. Opheim Environmental Coordinator Seldovia Village Tribe P.O. Drawer L 328 main street Seldovia, AK 99663 mopheim@svt.org Phone 907-435-3247 Fax 907-234-7875 Cell 907-399-7509